## **WEST Search History for Application 10552411**

Query	DB	Op.	Plur.	Thes.	Date
edwards-martin-J\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
ayres-john-r-a\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
ayres-john-r\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(edwards-martin-J\$.in.) and (ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(edwards-martin-J\$.in.) and (ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(edwards-martin-J\$.in. and ayres-john-r\$.in.) not (edwards-martin-J\$.in. and ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES	ASSIGNEE	08-23-2008

	DWPI, TDBD				
(second near5 capacitive).clm. and (edwards-martin-J\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near5 capacitive).clm. and (ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near5 capacitive).clm. and (ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near5 capacitive).clm. and (edwards-martin-J\$.in. and ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near5 capacitive).clm. and (edwards-martin-J\$.in. and ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
koninklijke-philips\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
TPO-hong-kong\$.as.	PGPB, USPT,	ADJ	YES	ASSIGNEE	08-23-2008

	USOC, EPAB, JPAB, DWPI, TDBD				
(second near5 capacitive).clm. and (koninklijke-philips\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near5 capacitive).clm. and (TPO-hong-kong\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device).clm. and ((second near5 capacitive).clm. and koninklijke-philips\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(345/55,76)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	08-23-2008
(345/76,77)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(345/76,80)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(345/55,82)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	08-23-2008
(345/55,84)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(345/84,87)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008

(345/87,90,92)![CCLS]	PGPB, USPT,	ADJ		ASSIGNEE	08-23-2008
	USOC				
(345/204,205,206)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	08-23-2008
(345/204,690)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	08-23-2008
(345/204,211)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	08-23-2008
(345/211,212,213)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(345/204,214)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT") same (capacitor or (charge near3 storage))) and ((345/55,76)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55,76)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((sub-device) same (capacit\$3)) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS] ) and (smaller near4 capacit\$3)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS] and (smaller near4 capacit\$3)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
		ADJ	YES	ASSIGNEE	08-23-2008

(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,76)![CCLS] and (smaller near4 capacit\$3) ) not @AY>2004	PGPB, USPT, USOC				
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/76,77)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76,77)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76,77)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76,77)![CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/76,80)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76,80)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76,80)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55,82)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,82)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,82)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55,84)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,84)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
		ADJ	YES	ASSIGNEE	08-23-2008

(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55,84)![CCLS] )	PGPB, USPT, USOC				
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/84,87)![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/84,87)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/84,87)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/87,90,92)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/87,90,92)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/87,90,92)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204,205,206)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,205,206)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,205,206)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204,690)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,690)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,690)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008

((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204,211)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,211)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,211)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/211,212,213)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/211,212,213)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/211,212,213)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204,214)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,214)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/204,214)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-23-2008
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008

((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) not @AY>2004	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
((voltage near3 generator) or (power near3 supply)) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(second near3 (capacitor or (charge near3 storage))) and (((voltage near3 generator) or (power near3 supply)) and (smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	08-23-2008
(("20030016202")!.PN.).PGPB.	PGPB	ADJ		ASSIGNEE	08-24-2008
(("20020075211")!.PN.).PGPB.	PGPB	ADJ		ASSIGNEE	08-24-2008
(second near3 (capacitor or (charge near3 storage))) and ((("20030016202")!.PN.).PGPB.)	PGPB	ADJ		ASSIGNEE	08-24-2008
(second near3 (capacitor or (charge near3 storage))) and ((("20020075211")!.PN.).PGPB.)	PGPB	ADJ		ASSIGNEE	08-24-2008
(capacitor or (charge near3 storage)) same multipl\$3	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(smaller near4 capacit\$3) and ((capacitor or (charge near3 storage)) same multipl\$3 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(smaller near4 capacit\$3) same ((capacitor or (charge near3 storage)) same multipl\$3 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(sub-device) and ((smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(sub-device) and ((smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(transistor or "TFT" or switch) and ((smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(transistor or "TFT" or switch) and ((smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
		ADJ	YES	ASSIGNEE	08-24-2008
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((voltage near3 generator) or (power near3 supply)) and ((transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3)	PGPB, USPT, USOC				
((voltage near3 generator) or (power near3 supply)) and ((transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3 ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(liquid crystal) and (((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(liquid crystal) and (((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
((light emitting) or LED or OLED) and (((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
((light emitting) or LED or OLED) and (((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008
(liquid crystal) and (((light emitting) or LED or OLED) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	08-24-2008